

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/CN2005/000079

## A. CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup> A61B5/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup> A61B5/00 G01N21/35 G01N21/31 G01N21/25 G01N21/17 G01N21/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPODOC,WPI,PAJ,CNPAT: FTIR FTIR optical fiber fiber optic fiber optics noninvasive infrared ultra red IR ATR  
attenuated total reflectance fourier transform tumor phyma cancer

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN,A,1397794 (PEKING UNIVERSITY etal) 19.February 2003 (19.02.2003) , page 9,embodiment 2, figures 1, 3, 4	1, 7
X	CN,A,1444726 (LIFESCAN INC) 24.September 2003 (24.09.2003) , page 8,line 15-16, page 19,line 27-page 20,line16, figures 2, 3	1
X	US,A1,2002/0072676 (Natalia I.Afanassieva) 13.June 2002 (13.06.2002) , paragraph 44-54, figures 1-6	1, 8-12
A	CN,A,1194133 (PEKING UNIVERSITY) 30.September 1998 (30.09.1998) , the whole document	1, 8
A	US,B2,6574490 (Rio Grande Medical Technologies,Inc) 03.June 2003 (03.06.2003) , the whole document	1-12

☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Z" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 04.April 2005 (04.04.2005)	Date of mailing of the international search report 11 - MAY 2005 (11.05.2005)
Name and mailing address of the ISA/CN The state Intellectual Property Office, the P.R.China 6 Xitucheng Rd., Jimen Bridge, Haidian District, Beijing, China 100088 Facsimile No. 86-10-62019451	Authorized officer Zhang Wei Telephone No. (86-10)62085846

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
PCT/CN2005/000079

Patent document cited in search report	Publication date	Patent family Members	Publication Date
CN,A,1397794	19.02.2003	None	
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